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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

HAPE Application of: Hafeez)	
)	Patent Pending
Serial No.: 10/698,206) .	Examiner: Not Yet Assigned
Filed: October 31, 2003)	Examiner. Not 1 et Assigned
)	Group Art Unit: 2681
For: Method and Apparatus for Multi-User)	
Interference Determination and Rejection)	Confirmation No.: 9982
Attorney's Docket No.: 4015-5097)	
		Raleigh, North Carolina

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.56, counsel wishes to make of record the attached items of information for the Examiner's consideration in connection with this application. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office mailed August 4, 2004. Also enclosed are Forms PTO/SB/08A and PTO/SB/08B for the Examiner's convenience in making such consideration of record. Inclusion herein of any particular item of information is not to be construed as an admission that same is prior art.

This IDS is being submitted before any action on the merits. As such, no fee should be required. However, the Commissioner is hereby authorized to charge any fees that may be required or credit any overpayment to Deposit Account 18-1167.

Respectfully submitted,

COATS & BENNETT, PLLC

November 9, 2004

By:

Michael D. Murphy Registration No. 44,958

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CERTIFICATE OF MAILING

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete if Known			
		Application Number	10/698206		
INFORMATION DISCLOSURE				Filing Date	October 31, 2003
				First Named Inventor	Hafeez
STATEMENT BY APPLICANT				Art Unit	
(Use as many sheets as necessary)		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	4015-5097/P17062-US1

NOV 1 2 2004

			U. S. PATEN	IT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 5,995,499	11-30-1999	Hottinen et al.	garage pro-
	2	US- 6,304,618 B1	10-16-2001	Hafeez et al.	
	3	US- 2002/044614 A1	04-18-2002	Molnar et al.	
		US-			
	1	US-			
		US-			
		US-			
		US-			

		FC	REIGN PATENT DOC	UMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Country Code 3 – Number 4 – Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
_	4	WO 96/11534	04-18-1996	Nokia Telecommunications OY		
	5	WO 99/05832	02-04-1999	Ericsson Inc.		
	6	EP 1311093 A1	05-14-2003	Telefonaktiebolaget LM Ericsson		

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional).
2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO -		Complete if Known			
		Application Number	10/698206		
INCODMATION DIGGLOCUDE				Filing Date	October 31, 2003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Hafeez
				Art Unit	
(Use as many sheets as necessary)		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	4015-5097/P17062-US1

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	7	WALES, "Technique for Co-Channel Interference Suppression in TDMA Mobile Radio Systems," IEE Proceedings: Communications, April 1995, pp. 106-114, Vol. 142, No. 2.			
Examiner Signature		Date Considered			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.